=> file req FILE 'REGISTRY' ENTERED AT 15:09:44 ON 03 JUN 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

EIC 1700 Search MRY

=> d his

```
FILE 'REGISTRY' ENTERED AT 11:37:27 ON 03 JUN 2005
               ACT YAM694/A
              1) SEA FILE=REGISTRY 55884-62-3
L1 (
L2 (
L3 (
L4 (
             1) SEA FILE=REGISTRY 165258-89-9
          2)SEA FILE=REGISTRY L1 OR L2
1)SEA FILE=REGISTRY L3 AND RELATED POLYMERS/FA
              SEL L4 1- RN LNK$: 2 TERMS
L5
            2) SEA FILE=REGISTRY L5
L6
              3 SEA FILE=REGISTRY L6 OR L3
L7
     FILE 'ZCAPLUS' ENTERED AT 11:37:46 ON 03 JUN 2005
L8
             19 S L7
     FILE 'CAOLD' ENTERED AT 11:37:52 ON 03 JUN 2005
L9
              0 S L7
     FILE 'LREGISTRY' ENTERED AT 11:38:14 ON 03 JUN 2005
              E FERROCENE/CN
L10
              1 S E3
L11
           174 S 14785/RID
    FILE 'REGISTRY' ENTERED AT 11:40:38 ON 03 JUN 2005
L12
     69501 S L11
L13 2217 S L12 AND PMS/CI
     FILE 'LREGISTRY' ENTERED AT 11:44:00 ON 03 JUN 2005
L14
               STR 165258-89-9
L15
                STR L14
L16
               STR 102-54-5
    FILE 'REGISTRY' ENTERED AT 11:56:11 ON 03 JUN 2005
L17
               SCR 2043
L18
            50 S L16 AND L17
L19
          1214 S L16 AND L17 FUL
               SAV L19 YAM694A/A
```

```
5 S L15 SSS SAM SUB=L19
L20
               STR L14
L21
             1 S L21 SSS SAM SUB=L19
L22
            23 S L21 SSS FUL SUB=L19
L23
               SAV L23 YAM694B/A
             3 S L23 AND 1/NC
L24
            20 S L23 NOT L24
L25
     FILE 'ZCAPLUS' ENTERED AT 13:04:12 ON 03 JUN 2005
             1 S L24
L26
     FILE 'REGISTRY' ENTERED AT 13:04:25 ON 03 JUN 2005
               E (C12H10FEO2.C10H10FE)X/MF
L27
             2 S E3
    FILE 'ZCAPLUS' ENTERED AT 13:12:12 ON 03 JUN 2005
             2 S L27
L28
     FILE 'REGISTRY' ENTERED AT 13:12:25 ON 03 JUN 2005
             1 S L19 AND L27
L29
L30
             1 S L27 NOT L29
L31
               STR L16
     FILE 'HCAPLUS' ENTERED AT 13:25:53 ON 03 JUN 2005
               SEL L34 1-4 RN
         FILE 'REGISTRY' ENTERED AT 13:55:06 ON 03 JUN 2005
L32
             4 S L31 SSS SAM SUB=L19
L33
               STR L31
               SCR 2068
L34
             O S L33 AND L34 SSS SAM SUB=L19
L35
            20 S L33 AND L34 SSS FUL SUB=L19
L36
               SAV L36 YAM694C/A
L37
            13 S L36 AND 1/NC
             7 S L36 NOT L37
L38
             SEL L36 5,6,12,13,14,19,20 RN
L39
             7 S E14-E20
            12 S L24 OR L27 OR L39
L40
            13 POLYLINK L40
L41
     FILE 'ZCAPLUS' ENTERED AT 15:01:21 ON 03 JUN 2005
L42
             6 S L41
L43
            23 S L8 OR L26 OR L28 OR L42
    FILE 'HCAPLUS' ENTERED AT 15:02:21 ON 03 JUN 2005
L44
            23 S L43
       103673 S (ELECTROLUM!N? OR ORGANOLUM!N? OR (ELECTRO OR ORGANO OR
L45
         65649 S (HOLE# OR ELECTRON# OR E) (2A) (TRANSPORT? OR MIGRAT? OR
L46
```

L47 687735 S LUM!N? OR FLUORES? OR PHOSPHOR# OR PHOSPHORES?

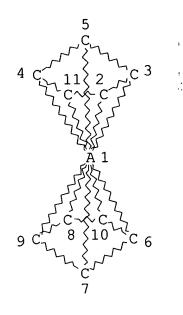
2 S L44 AND (L45 OR L46 OR L47)

L49 21 S L44 NOT L48

FILE 'REGISTRY' ENTERED AT 15:09:44 ON 03 JUN 2005

=> d 123 que stat L16 STR

L48



NODE ATTRIBUTES:

CONNECT IS E1 C AT 3
CONNECT IS E1 C AT 9
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

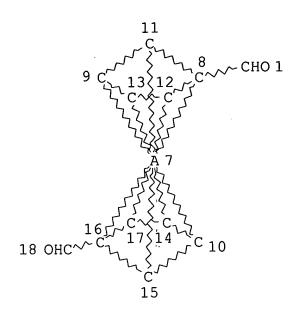
RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 11

STEREO ATTRIBUTES: NONE

L17 SCR 2043

L19 1214 SEA FILE=REGISTRY SSS FUL L16 AND L17

L21 STR



NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE

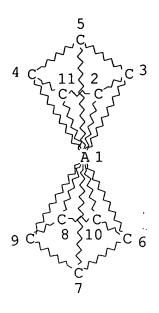
L23 23 SEA FILE=REGISTRY SUB=L19 SSS FUL L21

100.0% PROCESSED 602 ITERATIONS

SEARCH TIME: 00.00.01

23 ANSWERS

=> d 136 que stat L16 STR



NODE ATTRIBUTES:

CONNECT IS E1 C AT 3
CONNECT IS E1 C AT 9
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

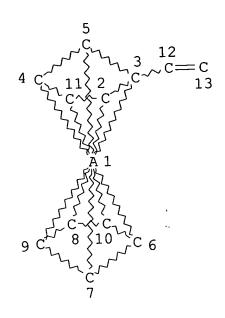
RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 11

STEREO ATTRIBUTES: NONE

L17 SCR 2043

L19 1214 SEA FILE=REGISTRY SSS FUL L16 AND L17

L33 STR



NODE ATTRIBUTES:
CONNECT IS E1 C AT 9
CONNECT IS M2 C AT 13
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE SCR 2068

L34 SCR 2068 20 SEA FILE=REGISTRY SUB=L19 SSS FUL L33 AND L34

100.0% PROCESSED 39 ITERATIONS 20 ANSWERS

SEARCH TIME: 00.00.01

=> file hcaplus FILE 'HCAPLUS' ENTERED AT 15:10:16 ON 03 JUN 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)